

EXFIL® SAR

Weight: SAR Backcountry (no rails): 1.39 lbs (0.63kg)

SAR Tactical (with rails): 1.59 lbs (0.72kg)

Overall Dimensions:

29cm x 25cm x 17cm

Performance Standard:

BS EN 12492: 2012 (Mountaineering Helmet)
BS EN 1385: 2012 (White Water Helmet)
ACH Blunt Impact (AR/PD10-02, 16 Dec 2013)
Off crown shock absorption: BS EN 14052: 2012

Environmental Conditions / MIL-STD-810G Methods:

501.5P1 High Temperature, 502.5P1 Low Temperature 507.5 Humidity, 509.5 Salt Fog, 510.5PII Blowing Sand/Dust, 514.6 Loose Cargo Vibration, 500.5PI Low Pressure (Altitude)





EXFIL® SAR TACTICAL, COAST GUARD ORANGE







EXFIL® SAR BACKCOUNTRY, RED

Colors:

USCG Orange (FED-STD-595C #12197)
White (EED STD EOEC #1 7065)

White (FED-STD-595C #17865

Red (FED-STD-595C #11105)

HI Viz Green (PANTONE 2290C)

Black (FED-STD-595C #37031)
DIVE (DANITONIC 2000)

Blue (PANTONE 286C)

Yellow (FED-STD-595C #13655)

Sizing:	Single Size
Head Circumference (cm)	53-63 cm
Head Circumference (in)	20 7/8"-24 3/4"
Hat Size (USA)	6 5/8–7 7/8

All accessories (rails, shroud, vent covers) are Med Gunship Gray; (FED-STD-595C #36081)

Shell Assembly:

- > SAR Tactical: integrated Wilcox® aluminum NVG shroud built to the specifications of the SOCOM SPEAR program
- SAR Backcountry: glass-reinforced polycarbonate shroud for mounting cameras and lights
- High cut shell with custom geometry for optimal fit while meeting a wide range of performance standards

Materials:

- Shell: Lexan polycarbonate copolymer
- > Side rails and vent covers: glass reinforced polycarbonate
- > Hardware: stainless steel with/ MIL-DTL-13924D black oxide coating

Liner System:

- High Performance impact liner with 2 sets of comfort pads (thin and thick) to optimize fit and comfort
- Meets shock absorption requirements of EN1385 and EN12492
- Meets multi-hit ACH blunt impact requirement (note: liner material is frangible, replace helmet after any significant impact)

Materials:

- > Impact Liner: Expanded Polystyrene (EPS)
- Comfort pads: proprietary Zorbium® viscoelastic foam and water-resistant film and antimicrobial wicking fabric covering

Retention:



- Integrated Boa® Closure System for precise fit adjustment with single-handed quick release
- SAR Tactical: Military-style 4 point chinstrap with chincup, Cam-lock sliders for one-handed adjustment and secure fit
- SAR Backcountry: Sport-style retention system with Fidlock® magnetic buckle Materials:
- > Boa® Closure nylon coated stainless steel cable and nylon components
- >5/8" Nylon webbing Anti-microbial wicking headband sleeves
- > Acetal buckles and cams

Accessories:

EXFIL® PELTOR™ QUICK RELEASE ADAPTER:

Provides direct rail mount of all Peltor COMTAC systems

EXFIL® PICATINNY QUICK RELEASE RAIL ADAPTER:

Tool free accessory attachment, includes 5-slot Picatinny rail

EXFIL® COUNTERWEIGHT KIT:

Adjustable counterweight designed for the EXFIL® line of helmets

EXFIL® SAR SOLAS REFLECTIVE KIT:

3M[™] Scotchlite[™] Reflective Material is SOLAS / USCG approved Additional accessories coming soon!

Part numbers (contact Team Wendy for other options):

SAR Tactical	SAR Backcountry-INO Rails	SAR Backcountry-with Rails
US Coast Guard Orange: 81R-OR	US Coast Guard Orange: 82N-OR	US Coast Guard Orange: 82R-OR
White: 81R-WH	Red: 82N-RD	Red: 82R-RD
Red: 81R-RD	White: 82N-WH	White: 82R-WH
Black: 81R-BK	Black: 82N-BK	Black: 82R-BK
Blue: 81R-BL	Blue: 82N-BL	Blue: 82R-BL
Yellow: 81R-YL	Yellow: 82N-YL	Yellow: 82R-YL